



Frontiers in Education 2013 Awards Banquet

Friday, October 25, 2013

Oklahoma City, Oklahoma

Student Leadership Award

Presented to Subhamoy Mandal, TU München and Helmholtz Zentrum München

For exemplary leadership in the execution of programs and continuous improvements of the IEEE Education Society Student Activities Committee (SAC) and excellent performance in the upgrading of the IEEE Technology in Engineering Education (formerly IEEE Multidisciplinary Engineering Education Magazine)

Presented to Xinyou Zhao, ACARIC Co. Ltd

For exemplary leadership in the execution of programs and continuous improvements of the IEEE Education Society Student Activities Committee (SAC) and excellent performance in the upgrading of the IEEE Technology in Engineering Education (formerly IEEE Multidisciplinary Engineering Education Magazine)

IEEE Award

IEEE Undergraduate Teaching Award

Presented to Dr. Charles K. Alexander, Cleveland State University

For inspirational teaching of undergraduate students.

The IEEE Undergraduate Teaching Award was established by the Board of Directors in 1990 to honor teachers of electrical and electronics engineering and the related disciplines.

Frontiers in Education Conference Awards

Benjamin J. Dasher Best Paper Award

Presented to Robin Adams, Purdue University; Alice Pawley, Purdue University; and Brent Jesiek, Purdue University

For their FIE 2012 paper: *Applying Philosophical Inquiry: Bringing Future Engineering Education Researchers into the Philosophy of Engineering Education*

Helen Plants Award

Presented to Lynn Andrea, Stein Franklin W. Olin College of Engineering and Caitrin Lynch, Franklin W. Olin College of Engineering

For their FIE 2012 special session: *Connecting with Community: Empathy, Experience, and Engineering with Elders*

Ronald J. Schmitz Award

Presented to Jennifer Karlin, South Dakota School of Mines and Technology

For outstanding contributions to the conference series through her steering committee activities and especially her organization, coordination and management of the 2011 FIE conference in Rapid City, South Dakota

IEEE Education Society Awards

IEEE William E. Sayle Award for Achievement in Education

Presented to Karen Panetta, Tufts University

For innovative approaches to engineering education and inspiring young people to pursue a career in engineering

IEEE Transactions on Education Best Paper Award

Presented to Benjamin T. Hazen, U.S. Air Force; Yun Wu, Auburn University; and Chetan S. Sankar, Auburn University

For their paper: *Factors That Influence Dissemination in Engineering Education*, IEEE Transactions on Education, Vol. 55, Issue 3, pp. 384-383, August of 2012.

Chapter Achievement Award

Presented to the India Council: Deepak Garg, Chair; Raghu Raman, Past Chair; Prashant R. Nair, Vice Chair; Om Vikas, Chair of Policy and Planning

For exemplary technical activities, membership services, societal activities to its members, and for outstanding leadership by Chapter officers

Distinguished Chapter Leadership Award

Presented to Alfonso Perez Gama Foundation of Higher Education, San Jose

For his efforts to make Colombia the 2nd largest chapter in our Society, sponsoring many activities, and being directly involved in the development of the chapter, providing meaningful service in Colombia

Distinguished Member Award

Presented to Victor Nelson, Auburn University

For leadership and service on the Board of Governors; as chair of the Constitution and By-Laws Committee; and related professional contributions through publications, accreditation activities, and as an associate editor

Edwin C. Jones, Jr. Meritorious Service Award

Presented to Charles Fleddermann, University of New Mexico

For his outstanding contributions and service as the Editor in Chief of the IEEE Transactions on Education

Mac Van Valkenburg Early Career Teaching Award

Presented to Muhammad Zaman, Boston University

For his innovative teaching approach, simultaneous emphasis on disciplinary rigor and on the societal implications of engineering in his classes, and his deep commitment to inspiring engineering students to address high-value global development problems in resource limited settings